

L Number	Hits	Search Text	DB	Time stamp
1	2026	((313/135) or (313/143) or (313/144)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/18 14:42
2	15	((313/135) or (313/143) or (313/144)).CCLS.) and convex\$7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/18 14:15
3	6328	(313/118-152).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/18 14:16
4	41	((313/118-152).CCLS.) and convex\$8 not (((313/135) or (313/143) or (313/144)).CCLS.) and convex\$7)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/18 15:27
6	1708	((313/135) or (313/143) or (313/144)).CCLS.	USPAT; US-PGPUB	2003/12/18 14:42
7	31	((313/135) or (313/143) or (313/144)).CCLS.	US-PGPUB	2003/12/18 15:10
8	1677	((313/135) or (313/143) or (313/144)).CCLS.	USPAT	2003/12/18 16:32
9	1	20020067:12.did. and convex\$7	USPAT; US-PGPUB	2003/12/18 15:23
10	23	"3" and convex\$8 and ("14" "13" "12" "10" "9" "8" "7" "6" "5" "4" "3" "2" "1") near2 (millimeter mm)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/18 15:49
12	0	(123/169).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/18 16:01
13	2179	(123/169\$3).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/18 16:02
14	2179	(123/169\$2).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/18 16:02
15	0	("14andconvex\$7not14not12").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/18 16:02
16	8	((123/169\$2).CCLS.) and convex\$7 not (((313/118-152).CCLS.) and convex\$8 not (((313/135) or (313/143) or (313/144)).CCLS.) and convex\$7)) not (((313/135) or (313/143) or (313/144)).CCLS.) and convex\$7)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/18 16:03
17	32	((suzuki-akira.in. or kondo-kiyohiro.in.) and spark adj plug )	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/18 16:12
18	3	((suzuki-akira.in. or kondo-kiyohiro.in.) and spark adj plug ) and convex\$7	EPO; JPO; DERWENT; IBM_TDB	2003/12/18 16:13
19	3	((suzuki-akira.in. or kondo-kiyohiro.in.) and spark adj plug ) and convex\$7	EPO; JPO; DERWENT; IBM_TDB	2003/12/18 16:15

20	6	((suzuki-akira.in. or kondo-kiyohiro.in.) and spark adj plug ) and convex\$7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/18 16:15
21	12627	ngk-spark-plug-co-ltd.as. not (((suzuki-akira.in. or kondo-kiyohiro.in.) and spark adj plug ) and convex\$7)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/18 16:15
22	125	(ngk-spark-plug-co-ltd.as. not (((suzuki-akira.in. or kondo-kiyohiro.in.) and spark adj plug ) and convex\$7)) and spark adj plug and convex\$7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/18 16:16
23	2	(ngk-spark-plug-co-ltd.as. not (((suzuki-akira.in. or kondo-kiyohiro.in.) and spark adj plug ) and convex\$7)) and spark adj plug and convex\$7 same crimp\$7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/18 16:16
24	0	(ngk-spark-plug-co-ltd.as. not (((suzuki-akira.in. or kondo-kiyohiro.in.) and spark adj plug ) and convex\$7)) and spark adj plug.ab,ti,clm. and convex\$7 same crimp\$7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/18 16:16
25	16	(ngk-spark-plug-co-ltd.as. not (((suzuki-akira.in. or kondo-kiyohiro.in.) and spark adj plug ) and convex\$7)) and spark adj plug.ab,ti,clm. and convex\$7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/18 16:17
26	16	(ngk-spark-plug-co-ltd.as. not (((suzuki-akira.in. or kondo-kiyohiro.in.) and spark adj plug ) and convex\$7)) and spark adj plug.ab,ti,clm. and convex\$7 not (((suzuki-akira.in. or kondo-kiyohiro.in.) and spark adj plug ))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/18 16:17
27	16	((ngk-spark-plug-co-ltd.as. not (((suzuki-akira.in. or kondo-kiyohiro.in.) and spark adj plug ) and convex\$7)) and spark adj plug.ab,ti,clm. and convex\$7 not (((suzuki-akira.in. or kondo-kiyohiro.in.) and spark adj plug ))) and convex\$7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/18 16:17
28	2	spark adj plug and spher\$9 same crimp\$8	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/18 16:34
29	127	spark adj plug and convex\$8 with defin\$7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/18 16:35
30	43	(spark adj plug).ab,ti,clm. and convex\$8 with defin\$7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/18 16:35
31	17	(spark adj plug).ab,ti,clm. and convex\$8 near6 defin\$7	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/12/18 16:35
32	1	20020067112.did.	US-PGPUB	2003/12/18 16:54
33	1	20020067112.did. and convex\$8	US-PGPUB	2003/12/18 16:57
34	1	20020067112.did. and convex\$8 and curve\$6	US-PGPUB	2003/12/18 17:06
35	1	1862981.pn.	USPAT	2003/12/18 17:07
36	1	4871339.pn.	USPAT	2003/12/18 17:49
37	466	(123/169R).CCLS.	USPAT; US-PGPUB	2003/12/18 18:09
38	41	(123/169e).CCLS.	USPAT; US-PGPUB	2003/12/18 18:20

39	447	(313/145).CCLS.	USPAT;	2003/12/18 18:38
			US-PGPUB	
40	3	spark adj plug.ab,ti,clm. and ("14" "13" "12" "10" "11") near2 (millimeter mm) with hex	USPAT;	2003/12/18 18:39
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
41	15	spark adj plug.ab,ti,clm. and ("14" "13" "12" "10" "11") near2 (millimeter mm) with hex\$7	USPAT;	2003/12/18 18:39
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
44	0	(spark adj plug).ab,ti,clm. and crimp near5 radius	USPAT;	2003/12/18 18:48
			US-PGPUB	
45	0	(spark adj plug).ab,ti,clm. and crimp\$6 near5 radius	USPAT;	2003/12/18 18:48
			US-PGPUB	
46	1	(spark adj plug).ab,ti,clm. and crimp\$6 near10 radius	USPAT;	2003/12/18 18:49
			US-PGPUB	
-	41	suzuki and kondo	US-PGPUB	2002/10/29 15:24
-	1658	((313/135) or (313/143) or (313/144)).CCLS.	USPAT;	2003/12/18 13:44
			US-PGPUB	
-	3368	suzuki-akira.in.	USPAT;	2002/10/29 16:27
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	411	suzuki-akira.in. or kondo-kiyohiro.in.	USPAT;	2003/06/30 10:51
			US-PGPUB	
-	6	(suzuki-akira.in. or kondo-kiyohiro.in.) and spark adj plug	USPAT;	2003/12/18 10:43
			US-PGPUB	

84	(US-1835574-\$ or US-1790846-\$ or US-1742783-\$ or US-1707741-\$ or US-1701401-\$ or US-1671740-\$ or US-1679987-\$ or US-1633435-\$ or US-1619969-\$ or US-1610032-\$ or US-1568621-\$ or US-1482552-\$ or US-1433149-\$ or US-1418632-\$ or US-1413142-\$ or US-1410723-\$ or US-1378122-\$ or US-1368554-\$ or US-1359358-\$ or US-1358116-\$ or US-1347874-\$ or US-1319216-\$ or US-1313425-\$ or US-1308871-\$ or US-1250009-\$ or US-1234395-\$).did. or (US-1230797-\$ or US-1219590-\$ or US-1164082-\$ or US-1150392-\$ or US-1077960-\$ or US-1044509-\$ or US-0979242-\$ or US-0968333-\$ or US-0938188-\$ or US-0920702-\$ or US-0913595-\$ or US-6373172-\$ or US-6357408-\$ or US-6346766-\$ or US-6329743-\$ or US-6274971-\$ or US-6265816-\$ or US-6191525-\$ or US-6188166-\$ or US-6137211-\$ or US-5962957-\$ or US-5955826-\$ or US-5866973-\$ or US-5866972-\$ or US-5831377-\$ or US-5760533-\$ or US-5508582-\$).did. or (US-5477104-\$ or US-5440198-\$ or US-5347193-\$ or US-5274298-\$ or US-5239225-\$ or US-5258684-\$ or US-5204579-\$ or US-5180313-\$ or US-5109178-\$ or US-5008584-\$ or US-4949006-\$ or US-4810929-\$ or US-4743793-\$ or US-4415828-\$ or US-4388549-\$ or US-0836521-\$ or US-0690640-\$ or US-3825784-\$ or US-6472801-\$ or US-6414420-\$ or US-6426586-\$ or US-6407487-\$ or US-6373173-\$).did. or (US-20020079800-\$ or US-20020041138-\$ or US-20020017847-\$ or US-20020024160-\$ or US-20020000765-\$ or US-20010015602-\$ or US-20010007196-\$ or US-20010002096-\$).did.	USPAT; US-PGPUB	2002/10/29 17:30
30	(US-1987024-\$ or US-1961240-\$ or US-1957397-\$ or US-1955628-\$ or US-1905957-\$ or US-1862981-\$ or US-3254154-\$ or US-2943221-\$ or US-2924642-\$ or US-2652044-\$ or US-2632431-\$ or US-2620784-\$ or US-2503194-\$ or US-2499823-\$ or US-2350396-\$ or US-2340091-\$ or US-2312909-\$ or US-2312103-\$ or US-2301990-\$ or US-2296033-\$ or US-2208178-\$ or US-2266999-\$ or US-2253220-\$ or US-2251179-\$ or US-2188166-\$ or US-2173607-\$).did. or (US-2129962-\$ or US-2111916-\$ or US-2093848-\$ or US-2020967-\$).did.	USOCR	2002/10/29 17:30

4	((US-1835574-\$ or US-1790846-\$ or US-1742783-\$ or US-1707741-\$ or US-1701401-\$ or US-1671740-\$ or US-1679987-\$ or US-1633435-\$ or US-1619969-\$ or US-1610032-\$ or US-1568621-\$ or US-1482552-\$ or US-1433149-\$ or US-1418632-\$ or US-1413142-\$ or US-1410723-\$ or US-1378122-\$ or US-1368554-\$ or US-1359358-\$ or US-1358116-\$ or US-1347874-\$ or US-1319216-\$ or US-1313425-\$ or US-1308871-\$ or US-1250009-\$ or US-1234395-\$).did. or (US-1230797-\$ or US-1219590-\$ or US-1164082-\$ or US-1150392-\$ or US-1077960-\$ or US-1044509-\$ or US-0979242-\$ or US-0968333-\$ or US-0938188-\$ or US-0920702-\$ or US-0913595-\$ or US-6373172-\$ or US-6357408-\$ or US-6346766-\$ or US-6329743-\$ or US-6274971-\$ or US-6265816-\$ or US-6191525-\$ or US-6188166-\$ or US-6137211-\$ or US-5962957-\$ or US-5955826-\$ or US-5866973-\$ or US-5866972-\$ or US-5831377-\$ or US-5760533-\$ or US-5508582-\$).did. or (US-5477104-\$ or US-5440198-\$ or US-5347193-\$ or US-5274298-\$ or US-5239225-\$ or US-5258684-\$ or US-5204579-\$ or US-5180313-\$ or US-5109178-\$ or US-5008584-\$ or US-4949006-\$ or US-4810929-\$ or US-4743793-\$ or US-4415828-\$ or US-4388549-\$ or US-0836521-\$ or US-0690640-\$ or US-3825784-\$ or US-6472801-\$ or US-6414420-\$ or US-6426586-\$ or US-6407487-\$ or US-6373173-\$).did. or (US-20020079800-\$ or US-20020041138-\$ or US-20020017847-\$ or US-20020024160-\$ or US-20020000765-\$ or US-20010015602-\$ or US-20010007196-\$ or US-20010002096-\$).did.) and convex	USPAT; US-PGPUB	2002/10/29 17:30
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4	((US-1835574-\$ or US-1790846-\$ or	USPAT;	2002/10/29 18:08
	US-1742783-\$ or US-1707741-\$ or	US-PGPJB	
	US-1701401-\$ or US-1671740-\$ or		
	US-1679987-\$ or US-1633435-\$ or		
	US-1619969-\$ or US-1610032-\$ or		
	US-1568621-\$ or US-1482552-\$ or		
	US-1433149-\$ or US-1418632-\$ or		
	US-1413142-\$ or US-1410723-\$ or		
	US-1378122-\$ or US-1368554-\$ or		
	US-1359358-\$ or US-1358116-\$ or		
	US-1347874-\$ or US-1319216-\$ or		
	US-1313425-\$ or US-1308871-\$ or		
	US-1250009-\$ or US-1234395-\$).did. or		
	(US-1230797-\$ or US-1219590-\$ or		
	US-1164082-\$ or US-1150392-\$ or		
	US-1077960-\$ or US-1044509-\$ or		
	US-0979242-\$ or US-0968333-\$ or		
	US-0938188-\$ or US-0920702-\$ or		
	US-0913595-\$ or US-6373172-\$ or		
	US-6357408-\$ or US-6346766-\$ or		
	US-6329743-\$ or US-6274971-\$ or		
	US-6265816-\$ or US-6191525-\$ or		
	US-6188166-\$ or US-6137211-\$ or		
	US-5962957-\$ or US-5955826-\$ or		
	US-5866973-\$ or US-5866972-\$ or		
	US-5831377-\$ or US-5760533-\$ or		
	US-5508582-\$).did. or (US-5477104-\$ or		
	US-5440198-\$ or US-5347193-\$ or		
	US-5274298-\$ or US-5239225-\$ or		
	US-5258684-\$ or US-5204579-\$ or		
	US-5180313-\$ or US-5109178-\$ or		
	US-5008584-\$ or US-4949006-\$ or		
	US-4810929-\$ or US-4743793-\$ or		
	US-4415828-\$ or US-4388549-\$ or		
	US-0836521-\$ or US-0690640-\$ or		
	US-3825784-\$ or US-6472801-\$ or		
	US-6414420-\$ or US-6426586-\$ or		
	US-6407487-\$ or US-6373173-\$).did. or		
	(US-20020079800-\$ or US-20020041138-\$ or		
	US-20020017847-\$ or US-20020024160-\$ or		
	US-20020000765-\$ or US-20010015602-\$ or		
	US-20010007196-\$ or		
	US-20010002096-\$).did.) and convex		

9	((US-1835574-\$ or US-1790846-\$ or	USPAT;	2002/10/29 18:24
	US-1742783-\$ or US-1707741-\$ or	US-PGPUB	
	US-1701401-\$ or US-1671740-\$ or		
	US-1679987-\$ or US-1633435-\$ or		
	US-1619969-\$ or US-1610032-\$ or		
	US-1568621-\$ or US-1482552-\$ or		
	US-1433149-\$ or US-1418632-\$ or		
	US-1413142-\$ or US-1410723-\$ or		
	US-1378122-\$ or US-1368554-\$ or		
	US-1359358-\$ or US-1358116-\$ or		
	US-1347874-\$ or US-1319216-\$ or		
	US-1313425-\$ or US-1308871-\$ or		
	US-1250009-\$ or US-1234395-\$).did. or		
	(US-1230797-\$ or US-1219590-\$ or		
	US-1164082-\$ or US-1150392-\$ or		
	US-1077960-\$ or US-1044509-\$ or		
	US-0979242-\$ or US-0968333-\$ or		
	US-0938188-\$ or US-0920702-\$ or		
	US-0913595-\$ or US-6373172-\$ or		
	US-6357408-\$ or US-6346766-\$ or		
	US-6329743-\$ or US-6274971-\$ or		
	US-6265816-\$ or US-6191525-\$ or		
	US-6188166-\$ or US-6137211-\$ or		
	US-5962957-\$ or US-5955826-\$ or		
	US-5866973-\$ or US-5866972-\$ or		
	US-5831377-\$ or US-5760533-\$ or		
	US-5508582-\$).did. or (US-5477104-\$ or		
	US-5440198-\$ or US-5347193-\$ or		
	US-5274298-\$ or US-5239225-\$ or		
	US-5258684-\$ or US-5204579-\$ or		
	US-5180313-\$ or US-5109178-\$ or		
	US-5008584-\$ or US-4949006-\$ or		
	US-4810929-\$ or US-4743793-\$ or		
	US-4415828-\$ or US-4388549-\$ or		
	US-0836521-\$ or US-0690640-\$ or		
	US-3825784-\$ or US-6472801-\$ or		
	US-6414420-\$ or US-6426586-\$ or		
	US-6407487-\$ or US-6373173-\$).did. or		
	(US-20020079800-\$ or US-20020041138-\$ or		
	US-20020017847-\$ or US-20020024160-\$ or		
	US-20020000765-\$ or US-20010015602-\$ or		
	US-20010007196-\$ or		
	US-20010002096-\$).did.) and (sphere		
	spherical)		

35	((US-1835574-\$ or US-1790846-\$ or US-1742783-\$ or US-1707741-\$ or US-1701401-\$ or US-1671740-\$ or US-1679987-\$ or US-1633435-\$ or US-1619969-\$ or US-1610032-\$ or US-1568621-\$ or US-1482552-\$ or US-1433149-\$ or US-1418632-\$ or US-1413142-\$ or US-1410723-\$ or US-1378122-\$ or US-1368554-\$ or US-1359358-\$ or US-1358116-\$ or US-1347874-\$ or US-1319216-\$ or US-1313425-\$ or US-1308871-\$ or US-1250009-\$ or US-1234395-\$).did. or (US-1230797-\$ or US-1219590-\$ or US-1164082-\$ or US-1150392-\$ or US-1077960-\$ or US-1044509-\$ or US-0979242-\$ or US-0968333-\$ or US-0938188-\$ or US-0920702-\$ or US-0913595-\$ or US-6373172-\$ or US-6357408-\$ or US-6346766-\$ or US-6329743-\$ or US-6274971-\$ or US-6265816-\$ or US-6191525-\$ or US-6188166-\$ or US-6137211-\$ or US-5962957-\$ or US-5955826-\$ or US-5866973-\$ or US-5866972-\$ or US-5831377-\$ or US-5760533-\$ or US-5508582-\$).did. or (US-5477104-\$ or US-5440198-\$ or US-5347193-\$ or US-5274298-\$ or US-5239225-\$ or US-5258684-\$ or US-5204579-\$ or US-5180313-\$ or US-5109178-\$ or US-5008584-\$ or US-4949006-\$ or US-4810929-\$ or US-4743793-\$ or US-4415828-\$ or US-4388549-\$ or US-0836521-\$ or US-0690640-\$ or US-3825784-\$ or US-6472801-\$ or US-6414420-\$ or US-6426586-\$ or US-6407487-\$ or US-6373173-\$).did. or (US-20020079800-\$ or US-20020041138-\$ or US-20020017847-\$ or US-20020024160-\$ or US-20020000765-\$ or US-20010015602-\$ or US-20010007196-\$ or US-20010002096-\$).did.) and (mm millimeters)	USPAT; US-PGPUB	2002/10/30 09:38
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4	((US-1635574-\$ or US-1790846-\$ or US-1742783-\$ or US-1707741-\$ or US-1701401-\$ or US-1671740-\$ or US-1679987-\$ or US-1633435-\$ or US-1619969-\$ or US-1610032-\$ or US-1568621-\$ or US-1482552-\$ or US-1433149-\$ or US-1418632-\$ or US-1413142-\$ or US-1410723-\$ or US-1378122-\$ or US-1368554-\$ or US-1359358-\$ or US-1358116-\$ or US-1347874-\$ or US-1319216-\$ or US-1313425-\$ or US-1308871-\$ or US-1250009-\$ or US-1234395-\$).did. or (US-1230797-\$ or US-1219590-\$ or US-1164082-\$ or US-1150392-\$ or US-1077960-\$ or US-1044509-\$ or US-0979242-\$ or US-0968333-\$ or US-0938188-\$ or US-0920702-\$ or US-0913595-\$ or US-6373172-\$ or US-6357408-\$ or US-6346766-\$ or US-6329743-\$ or US-6274971-\$ or US-6265816-\$ or US-6191525-\$ or US-6188166-\$ or US-6137211-\$ or US-5962957-\$ or US-5955826-\$ or US-5866973-\$ or US-5866972-\$ or US-5831377-\$ or US-5760533-\$ or US-5508582-\$).did. or (US-5477104-\$ or US-5440198-\$ or US-5347193-\$ or US-5274298-\$ or US-5239225-\$ or US-5258684-\$ or US-5204579-\$ or US-5180313-\$ or US-5109178-\$ or US-5008584-\$ or US-4949006-\$ or US-4810929-\$ or US-4743793-\$ or US-4415828-\$ or US-4388549-\$ or US-0836521-\$ or US-0690640-\$ or US-3825784-\$ or US-6472801-\$ or US-6414420-\$ or US-6426586-\$ or US-6407487-\$ or US-6373173-\$).did. or (US-20020079800-\$ or US-20020041138-\$ or US-20020017847-\$ or US-20020024160-\$ or US-20020000765-\$ or US-20010015602-\$ or US-20010007196-\$ or US-20010002096-\$).did.) and (mm millimeters) same (crimp crimping curve curved)	USPAT; US-PGPUB	2002/10/29 18:32
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3	((US-1835574-\$ or US-1790846-\$ or US-1742783-\$ or US-1707741-\$ or US-1701401-\$ or US-1671740-\$ or US-1679987-\$ or US-1633435-\$ or US-1619969-\$ or US-1610032-\$ or US-1568621-\$ or US-1482552-\$ or US-1433149-\$ or US-1418632-\$ or US-1413142-\$ or US-1410723-\$ or US-1378122-\$ or US-1368554-\$ or US-1359358-\$ or US-1358116-\$ or US-1347874-\$ or US-1319216-\$ or US-1313425-\$ or US-1308871-\$ or US-1250009-\$ or US-1234395-\$).did. or (US-1230797-\$ or US-1219590-\$ or US-1164082-\$ or US-1150392-\$ or US-1077960-\$ or US-1044509-\$ or US-0979242-\$ or US-0968333-\$ or US-0938188-\$ or US-0920702-\$ or US-0913595-\$ or US-6373172-\$ or US-6357408-\$ or US-6346766-\$ or US-6329743-\$ or US-6274971-\$ or US-6265816-\$ or US-6191525-\$ or US-6188166-\$ or US-6137211-\$ or US-5962957-\$ or US-5955826-\$ or US-5866973-\$ or US-5866972-\$ or US-5831377-\$ or US-5760533-\$ or US-5508582-\$).did. or (US-5477104-\$ or US-5440198-\$ or US-5347193-\$ or US-5274298-\$ or US-5239225-\$ or US-5258684-\$ or US-5204579-\$ or US-5180313-\$ or US-5109178-\$ or US-5008584-\$ or US-4949006-\$ or US-4810929-\$ or US-4743793-\$ or US-4415828-\$ or US-4388549-\$ or US-0836521-\$ or US-0690640-\$ or US-3825784-\$ or US-6472801-\$ or US-6414420-\$ or US-6426586-\$ or US-6407487-\$ or US-6373173-\$).did. or (US-20020079800-\$ or US-20020041138-\$ or US-20020017847-\$ or US-20020024160-\$ or US-20020000765-\$ or US-20010015602-\$ or US-20010007196-\$ or US-20010002096-\$).did.) and (mm millimeters) same hexagonal	USPAT; US-PGPUB	2002/10/29 19:21
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0  ((US-1835574-$ or US-1790846-$ or
US-1742783-$ or US-1707741-$ or
US-1701401-$ or US-1671740-$ or
US-1679987-$ or US-1633435-$ or
US-1619969-$ or US-1610032-$ or
US-1568621-$ or US-1482552-$ or
US-1433149-$ or US-1418632-$ or
US-1413142-$ or US-1410723-$ or
US-1378122-$ or US-1368554-$ or
US-1359358-$ or US-1358116-$ or
US-1347874-$ or US-1319216-$ or
US-1313425-$ or US-1308871-$ or
US-1250009-$ or US-1234395-$).did. or
(US-1230797-$ or US-1219590-$ or
US-1164082-$ or US-1150392-$ or
US-1077960-$ or US-1044509-$ or
US-0979242-$ or US-0968333-$ or
US-0938188-$ or US-0920702-$ or
US-0913595-$ or US-6373172-$ or
US-6357408-$ or US-6346766-$ or
US-6329743-$ or US-6274971-$ or
US-6265816-$ or US-6191525-$ or
US-6188166-$ or US-6137211-$ or
US-5962957-$ or US-5955826-$ or
US-5866973-$ or US-5866972-$ or
US-5831377-$ or US-5760533-$ or
US-5508582-$).did. or (US-5477104-$ or
US-5440198-$ or US-5347193-$ or
US-5274298-$ or US-5239225-$ or
US-5258684-$ or US-5204579-$ or
US-5180313-$ or US-5109178-$ or
US-5008584-$ or US-4949006-$ or
US-4810929-$ or US-4743793-$ or
US-4415828-$ or US-4388549-$ or
US-0836521-$ or US-0690640-$ or
US-3825784-$ or US-6472801-$ or
US-6414420-$ or US-6426586-$ or
US-6407487-$ or US-6373173-$).did. or
(US-20020079800-$ or US-20020041138-$ or
US-20020017847-$ or US-20020024160-$ or
US-20020000765-$ or US-20010015602-$ or
US-20010007196-$ or
US-20010002096-$).did.) and (mm
millimeters) same hex
2  ("4871339").FN.
USPAT; 2002/10/29 19:21
US-PGPUB
USPAT; 2002/10/30 09:35

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2 | ("4871339").PN.
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|
1 | ("1862981").PN.
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36 ((US-1835574-\$ or US-1790846-\$ or  
US-1742783-\$ or US-1707741-\$ or  
US-1701401-\$ or US-1671740-\$ or  
US-1679987-\$ or US-1633435-\$ or  
US-1619969-\$ or US-1610032-\$ or  
US-1568621-\$ or US-1482552-\$ or  
US-1433149-\$ or US-1418632-\$ or  
US-1413142-\$ or US-1410723-\$ or  
US-1378122-\$ or US-1368554-\$ or  
US-1359358-\$ or US-1358116-\$ or  
US-1347874-\$ or US-1319216-\$ or  
US-1313425-\$ or US-1308871-\$ or  
US-1250009-\$ or US-1234395-\$).did. or  
(US-1230797-\$ or US-1219590-\$ or  
US-1164082-\$ or US-1150392-\$ or  
US-1077960-\$ or US-1044509-\$ or  
US-0979242-\$ or US-0968333-\$ or  
US-0938188-\$ or US-0920702-\$ or  
US-0913595-\$ or US-6373172-\$ or  
US-6357408-\$ or US-6346766-\$ or  
US-6329743-\$ or US-6274971-\$ or  
US-6265816-\$ or US-6191525-\$ or  
US-6188166-\$ or US-6137211-\$ or  
US-5962957-\$ or US-5955826-\$ or  
US-5866973-\$ or US-5866972-\$ or  
US-5831377-\$ or US-5760533-\$ or  
US-5508582-\$).did. or (US-5477104-\$ or  
US-5440198-\$ or US-5347193-\$ or  
US-5274298-\$ or US-5239225-\$ or  
US-5258684-\$ or US-5204579-\$ or  
US-5180313-\$ or US-5109178-\$ or  
US-5008584-\$ or US-4949006-\$ or  
US-4810929-\$ or US-4743793-\$ or  
US-4415828-\$ or US-4358549-\$ or  
US-0836521-\$ or US-0690640-\$ or  
US-3825784-\$ or US-6472801-\$ or  
US-6414420-\$ or US-6426586-\$ or  
US-6407487-\$ or US-6373173-\$).did. or  
(US-20020079800-\$ or US-20020041138-\$ or  
US-20020017847-\$ or US-20020024160-\$ or  
US-20020000765-\$ or US-20010015602-\$ or  
US-20010007196-\$ or  
US-20010002096-\$).did.) and (mm  
millimeters inches inch)

USPAT; 2002/10/30 10:41  
US-PGPUB

4	((US-1835574-\$ or US-1790846-\$ or US-1742783-\$ or US-1707741-\$ or US-1701401-\$ or US-1671740-\$ or US-1679987-\$ or US-1633435-\$ or US-1619969-\$ or US-1610032-\$ or US-1568621-\$ or US-1482552-\$ or US-1433149-\$ or US-1418632-\$ or US-1413142-\$ or US-1410723-\$ or US-1378122-\$ or US-1368554-\$ or US-1359358-\$ or US-1358116-\$ or US-1347874-\$ or US-1319216-\$ or US-1313425-\$ or US-1308871-\$ or US-1250009-\$ or US-1234395-\$).did. or (US-1230797-\$ or US-1219590-\$ or US-1164082-\$ or US-1150392-\$ or US-1077960-\$ or US-1044509-\$ or US-0979242-\$ or US-0968333-\$ or US-0938188-\$ or US-0920702-\$ or US-0913595-\$ or US-6373172-\$ or US-6357408-\$ or US-6346766-\$ or US-6329743-\$ or US-6274971-\$ or US-6265816-\$ or US-6191525-\$ or US-6188166-\$ or US-6137211-\$ or US-5962957-\$ or US-5955826-\$ or US-5866973-\$ or US-5866972-\$ or US-5831377-\$ or US-5760533-\$ or US-5508582-\$).did. or (US-5477104-\$ or US-5440198-\$ or US-5347193-\$ or US-5274298-\$ or US-5239225-\$ or US-5258684-\$ or US-5204579-\$ or US-5180313-\$ or US-5109178-\$ or US-5008584-\$ or US-4949006-\$ or US-4810929-\$ or US-4743793-\$ or US-4415828-\$ or US-4388549-\$ or US-0836521-\$ or US-0690640-\$ or US-3825784-\$ or US-6472801-\$ or US-6414420-\$ or US-6426586-\$ or US-6407487-\$ or US-6373173-\$).did. or (US-20020079800-\$ or US-20020041138-\$ or US-20020017847-\$ or US-20020024160-\$ or US-20020000765-\$ or US-20010015602-\$ or US-20010007196-\$ or US-20010002096-\$).did.) and (mm millimeters inches inch) same (tool spanner wrench)	USPAT; US-PGPUB	2002/10/30 10:41
1970	((313/135) or (313/143) or (313/144)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/30 16:36
1	((313/135) or (313/143) or (313/144)).CCLS.) and width adj across adj flats	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/30 10:50
3	((313/135) or (313/143) or (313/144)).CCLS.) and (tightening tool adj engagement) adj portion with (mm millimeter inches inch)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/30 10:53
4	((313/135) or (313/143) or (313/144)).CCLS.) and (tightening tool adj engagement) adj portion	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/30 10:52
3	((313/135) or (313/143) or (313/144)).CCLS.) and (tightening tool adj engagement) adj portion same (mm millimeter inches inch)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/30 10:54

2	("6407487").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/30 10:59
0	("suzuki-akira and 1999").PN.	JPO	2002/10/30 10:59
286	suzuki-akira.in. and "1999"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/30 10:59
8	suzuki-akira.in. and "1999" and spark adj plug	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/30 11:00
3	suzuki-akira.in. and "1999" and spark adj plug	JPO	2002/10/30 11:15
2	("6373173").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/30 12:08
4	("6414420").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/30 12:08
1	((("6414420") or ("6407487")).PN.) and (swage swaged swaging) with (millimeter mm)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/30 14:48
6	((("6414420") or ("6407487")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/30 16:33
0	6414420.URPN.	USPAT	2002/10/30 16:30
11	((("4261085"   "5962957"   "6046532"   "6130498"   "6137211"   "6160342"   "6170451"   "6191525"   "6215233"   "6265816"   "6326719").PN.	USPAT	2002/10/30 16:30
10	((("4261085"   "5962957"   "6046532"   "6130498"   "6137211"   "6160342"   "6170451"   "6191525"   "6215233"   "6265816"   "6326719").PN.) and (millimeter mm inches inch)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/30 16:33
3	((("4261085"   "5962957"   "6046532"   "6130498"   "6137211"   "6160342"   "6170451"   "6191525"   "6215233"   "6265816"   "6326719").PN.) and (millimeter mm inches inch) same (wrench tool engaging)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/30 16:34
3	((("4261085"   "5962957"   "6046532"   "6130498"   "6137211"   "6160342"   "6170451"   "6191525"   "6215233"   "6265816"   "6326719").PN.) and (millimeter mm inches inch) same (wrench tool engaging tighten tightening)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/30 16:34
1970	((313/135) or (313/143) or (313/144)).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/30 16:56
10	((((313/135) or (313/143) or (313/144)).CCLS.) and (tool wrench engaging) same (mm millimeter inches inch)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/30 16:40

-	7	((313/135) or (313/143) or (313/144)).CCLS.) and (hexagonal) same (mm millimeter inches inch)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/30 17:56
-	2	((313/135) or (313/143) or (313/144)).CCLS.) and (nut) same (mm millimeter inches inch)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/30 16:42
-	1290	313/\$ and spark adj plug	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/30 16:58
-	28	(313/\$ and spark adj plug) and (wrench tool engagement tightening tighten) same (millimeter mm)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/30 17:05
-	12	(313/\$ and spark adj plug) and (hexagon nut) same (millimeter mm)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/30 17:09
-	12	(313/\$ and spark adj plug) and (hexagon nut bi adj hex) same (millimeter mm)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/30 17:09
-	1	((313/135) or (313/143) or (313/144)).CCLS.) and WIDTH ADJ across adj flat with mm	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/30 18:00
-	2	((313/135) or (313/143) or (313/144)).CCLS.) and tool with mm	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/10/30 18:00
-	37	suzuki-akira.in. or kondo-kiyohiro.in.	US-PGPUB	2003/06/30 10:54
-	1	20020067112.did.	US-PGPUB	2003/12/18 16:54
-	1	20020067112.did. and flange adj like	US-PGPUB	2003/06/30 11:38
-	0	6414420.pn.	US-PGPUB	2003/06/30 11:38
-	1	6414420.pn.	USPAT; US-PGPUB	2003/06/30 11:38
-	1	6414420.pn. and 5d	USPAT; US-PGPUB	2003/06/30 11:38
-	1681	((313/135) or (313/143) or (313/144)).CCLS.	USPAT; US-PGPUB	2003/06/30 14:51
-	3	4949006.URPN.	USPAT	2003/06/30 13:54

49	(US-6137211-\$ or US-3825784-\$ or US-4388549-\$ or US-4415828-\$ or US-4743793-\$ or US-4949006-\$ or US-4810929-\$ or US-5008584-\$ or US-5109178-\$ or US-5180313-\$ or US-5204579-\$ or US-5440198-\$ or US-5347193-\$ or US-5274298-\$ or US-5258684-\$ or US-5239225-\$ or US-5508582-\$ or US-5477104-\$ or US-5831377-\$ or US-5760533-\$ or US-5866972-\$ or US-5866973-\$ or US-5962957-\$ or US-5955826-\$ or US-6188166-\$ or US-6191525-\$).did. or (US-6274971-\$ or US-6265816-\$ or US-6346766-\$ or US-6373172-\$ or US-6357408-\$ or US-6329743-\$ or US-6407487-\$ or US-6373173-\$ or US-6472801-\$ or US-6426586-\$ or US-6414420-\$ or US-6489709-\$ or US-6559579-\$ or US-6583537-\$).did. or (US-20010002096-\$ or US-20020017847-\$ or US-20010015602-\$ or US-20010007196-\$ or US-20020000765-\$ or US-20020047507-\$ or US-20020041138-\$ or US-20020079800-\$ or US-20020024160-\$).did.	USPAT; US-PGPUB	2003/06/30 14:02
69	(US-2620784-\$ or US-2632431-\$ or US-2652044-\$ or US-2943221-\$ or US-2924642-\$ or US-3254154-\$ or US-0836521-\$ or US-2173607-\$ or US-2208178-\$ or US-2188166-\$ or US-2253220-\$ or US-2251179-\$ or US-2296033-\$ or US-2266999-\$ or US-2312909-\$ or US-2312103-\$ or US-2301990-\$ or US-2350396-\$ or US-2340091-\$ or US-0690640-\$ or US-2503194-\$ or US-2499823-\$ or US-2020967-\$ or US-2093848-\$ or US-2111916-\$ or US-2129962-\$).did. or (US-0913595-\$ or US-0920702-\$ or US-0938188-\$ or US-1378122-\$ or US-1410723-\$ or US-1413142-\$ or US-1358116-\$ or US-1359358-\$ or US-1368554-\$ or US-1418632-\$ or US-1433149-\$ or US-1482552-\$ or US-1568621-\$ or US-1633435-\$ or US-1610032-\$ or US-1313425-\$ or US-1319216-\$ or US-1347874-\$ or US-1308871-\$ or US-1250009-\$ or US-1234395-\$ or US-1077960-\$ or US-1150392-\$ or US-1164082-\$ or US-1219590-\$ or US-1230797-\$ or US-0979242-\$).did. or (US-1044509-\$ or US-0968333-\$ or US-1679987-\$ or US-1707741-\$ or US-1619969-\$ or US-1905957-\$ or US-1961240-\$ or US-1957397-\$ or US-1955628-\$ or US-1987024-\$ or US-1671740-\$ or US-1701401-\$ or US-1790846-\$ or US-1742783-\$ or US-1862981-\$ or US-1835574-\$).did.	USOCR	2003/06/30 14:02
0	("228 and width adj across adj flats").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/06/30 14:03



1	{(US-6137211-\$ or US-3825784-\$ or US-4388549-\$ or US-4415828-\$ or US-4743793-\$ or US-4949006-\$ or US-4810929-\$ or US-5008584-\$ or US-5109178-\$ or US-5180313-\$ or US-5204579-\$ or US-5440198-\$ or US-5347193-\$ or US-5274298-\$ or US-5258684-\$ or US-5239225-\$ or US-5508582-\$ or US-5477104-\$ or US-5831377-\$ or US-5760533-\$ or US-5866972-\$ or US-5866973-\$ or US-5962957-\$ or US-5955826-\$ or US-6188166-\$ or US-6191525-\$).did. or (US-6274971-\$ or US-6265816-\$ or US-6346766-\$ or US-6373172-\$ or US-6357408-\$ or US-6329743-\$ or US-6407487-\$ or US-6373173-\$ or US-6472801-\$ or US-6426586-\$ or US-6414420-\$ or US-6489709-\$ or US-6559579-\$ or US-6583537-\$).did. or (US-20010002096-\$ or US-20020017847-\$ or US-20010015602-\$ or US-20010007196-\$ or US-20020000765-\$ or US-20020047507-\$ or US-20020041138-\$ or US-20020079800-\$ or US-20020024160-\$).did.) and width adj across adj flats	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 14:43
2	6373173.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 14:43
1	6373173.pn.	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/06/30 14:43
1	6373173.pn. and "1.sub.1"	USPAT; US-PGPUB; EPO; JPO; IBM_TDB	2003/06/30 14:44
6041	spark adj plug.ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 14:51
68	(spark adj plug.ti.) and convex.bi.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 14:52
68	(spark adj plug.ti.) and convex.bi.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 16:52
1	1862981.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 15:23
1	20020067112.did. and convex	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/07/01 10:40
1	20020067112.did. and base adj point	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/06/30 16:21

1	20020067112.did. and definition adj plane	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/06/30 16:16
1	20020067112.did. and base adj point and definition adj plane	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/06/30 16:38
1	20020067112.did. and curved adj portion	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/06/30 16:39
1	20020067112.did. and convex	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/06/30 16:54
1	20020067112.did. and (convex convexed)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/06/30 16:55
1	20020067112.did. and (convex convexed radially radial)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/06/30 17:30
1	20020067112.did. and "A-A"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/06/30 17:30
0	20020067112.did. and "C-C"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/06/30 17:30
1	20020067112.did. and "CC"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/06/30 17:31
1	20020067112.did. and end adj side adj part	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/06/30 18:19
5	(spark adj plug.ti.) and (crimp crimped) with (angle)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/06/30 18:36
6	(spark adj plug.ti.) and (crimp crimped) same (angle) not ((spark adj plug.ti.) and (crimp crimped) with (angle))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/06/30 18:59
2	(spark adj plug.ti.) and (swaging swaged) same (angle) not ((spark adj plug.ti.) and (crimp crimped) with (angle))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/06/30 18:59
2	(spark adj plug.ti.) and (swaging swaged swage) same (angle) not ((spark adj plug.ti.) and (crimp crimped) with (angle))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/06/30 19:27

0	4871339.pn. and "12"	USPAT; US-PGPUB; EPO; JPO; IBM TDB	2003/06/30 19:27
1	4871339.pn.	USPAT; US-PGPUB; EPO; JPO; IBM TDB	2003/06/30 19:37
1	4871339.URPN.	USPAT	2003/06/30 19:33
1	20020067112.did. and end adj side adj part	USPAT; US-PGPUB; EPO; JPO; IBM TDB	2003/06/30 19:38
3	1862981.URPN.	USPAT	2003/06/30 19:47
1	4871339.pn.	USPAT; US-PGPUB	2003/07/01 10:45
2	20020067112.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/07/01 10:40
1	20020067112.did.	US-PGPUB; EPO; JPO; IBM TDB	2003/07/01 10:40
0	20020067112.did. and "8(b)"	US-PGPUB; EPO; JPO; IBM TDB	2003/07/01 10:41
1	20020067112.did. and "8 (b)"	US-PGPUB; EPO; JPO; IBM TDB	2003/07/01 10:41
1	4871339.pn. and (inch mm)	USPAT; US-PGPUB	2003/07/01 10:46
1	4871339.pn. and (inch mm)	USPAT; US-PGPUB	2003/07/01 10:46
7	(suzuki-akira.in. or kondo-kiyohiro.in.) and spark adj plug	USPAT; US-PGPUB	2003/07/01 11:19
2	(suzuki-akira.in. or kondo-kiyohiro.in.) and spark adj plug and angle.clm.	USPAT; US-PGPUB	2003/07/01 11:19
1	20020067112.did.	USPAT; US-PGPUB	2003/12/18 10:29
0	20020067112.did. and ("50" "90") same base	US-PGPUB	2003/12/18 10:29
1	20020067112.did. and ("50" "90")and base	US-PGPUB	2003/12/18 10:30
1	20020067112.did. and ("50" "90")and base	US-PGPUB	2003/12/18 10:40
1	20020067112.did. and convex	US-PGPUB	2003/12/18 10:40
10	(suzuki-akira.in. or kondo-kiyohiro.in.) and spark adj plug	USPAT; US-PGPUB	2003/12/18 10:44
4	((suzuki-akira.in. or kondo-kiyohiro.in.) and spark adj plug ) and concav\$7	USPAT; US-PGPUB	2003/12/18 11:40
4	((suzuki-akira.in. or kondo-kiyohiro.in.) and spark adj plug ) and concav\$7	USPAT; US-PGPUB	2003/12/18 11:39
2	((suzuki-akira.in. or kondo-kiyohiro.in.) and spark adj plug ) and concav\$7 and angle	USPAT; US-PGPUB	2003/12/18 11:08
1	20020067112.did. and (virtual plane)	USPAT; US-PGPUB	2003/12/18 11:11
1	20020067112.did. and (virtual plane project\$6)	USPAT; US-PGPUB	2003/12/18 11:11
0	20020067112.did. and concav\$7	USPAT; US-PGPUB	2003/12/18 18:47
3	((suzuki-akira.in. or kondo-kiyohiro.in.) and spark adj plug ) and convex\$7	USPAT; US-PGPUB	2003/12/18 12:10
3	((suzuki-akira.in. or kondo-kiyohiro.in.) and spark adj plug ) and convex\$7	USPAT; US-PGPUB	2003/12/18 11:41
2	((suzuki-akira.in. or kondo-kiyohiro.in.) and spark adj plug ) and convex\$7.clm.	USPAT; US-PGPUB	2003/12/18 12:11
1	((suzuki-akira.in. or kondo-kiyohiro.in.) and spark adj plug ) and convex\$7.clm. and angle.clm.	USPAT; US-PGPUB	2003/12/18 16:12